

INTERNATIONAL SEARCH REPORT

PCT/IB 03/05285

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F17/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02 15024 A (IDVDBOX INC) 21 February 2002 (2002-02-21) abstract; figures 1,6,8,11 page 2, line 17 - line 24 page 7, line 18 - line 21; figure 5 ---	1
X	WO 02 46968 A (OPENGLOBE INC) 13 June 2002 (2002-06-13) abstract paragraph '0008! - paragraph '0010! paragraph '0013! paragraph '0015! paragraph '0016!; figures 2A-2C paragraph '0021! - paragraph '0023!; figures 3A,3B --- -/--	1

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

12 February 2004

Date of mailing of the international search report

20/02/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Stauch, M

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98 25269 A (THOMSON CONSUMER ELECTRONICS) 11 June 1998 (1998-06-11) abstract; figure 1 page 3, line 23 -page 4, line 9 -----	1

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.2

Claims Nos.: 1-40 (in part)

1. The present application does not meet the requirements of Art. 6 PCT because claims 1-40 are not supported by the description.

1.1 Claims 1, 16, 21 and 34 broadly define the following features in terms of their function and in terms of a result to be achieved:
- (means for) deriving a title identification

However, the description (page 2) convey the impression that this function can only be carried out in a particular way, namely by the method as described below, and no alternative means are envisaged. Hence, claims 1, 16, and 21 are not supported by the description as required by Article 6 PCT.

1.2 It is clear from the description on pages 2 and 3 and from figures 2 and 3 that the following features are essential to the definition of the invention:

- (1) a provider unique identifier is read from a DVD disc
- (2) the provider unique identifier used to find a URL with a matching substring from a list of URLs of content providers
- (3) a table of a database which indexes content provider URLs to unique title identifiers of discs produced by said content provider, location of the unique title identifier on said discs, the method of deriving said unique title identifier from said location on the disc, the URL of a web site related to said discs identified by said unique title identifiers is accessed in order to retrieve a list of possible locations of unique title identifiers, and corresponding methods of deriving them from said locations
- (4) for all retrieved combinations of locations of unique title identifiers and corresponding methods it is attempted to read said location using said method. The resulting data is compared with said indexed title unique identifier of said table until the data matches said indexed title unique identifier of said table
- (5) using said matching indexed title unique identifier the corresponding URL site related to said title unique identifier is retrieved from said table and a connection to said web site is established.

Since independent claims 1, 16, 21, 34 do not contain all of these features they do not meet the requirement following from Article 6 PCT taken in combination with Rule 6.3(b) PCT that any independent claim must contain all the technical features essential to the definition of the invention.

2 In view of the above and due to the fact that no single claim contains all of these features, claims 1-40 fail to comply with the requirement of the PCT to such an extent that a meaningful search on the basis of claims 1-40 cannot be carried out. In conformance with Art. 17(2)(a)(ii) PCT, the search has been limited to the features of the first embodiment listed under 1.2

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

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Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☒ Claims Nos.: 1-40 (in part)
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
see FURTHER INFORMATION sheet PCT/ISA/210

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.

2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:

4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0215024	A	21-02-2002	AU 6699701 A WO 0215024 A1	25-02-2002 21-02-2002
WO 0246968	A	13-06-2002	EP 1352340 A2 US 2002069195 A1 WO 0246968 A2	15-10-2003 06-06-2002 13-06-2002
WO 9825269	A	11-06-1998	US 6034925 A US 6031795 A AU 7627398 A CN 1284721 A CN 1284722 A CN 1239573 A ,B DE 69716632 D1 DE 69716632 T2 EP 1152421 A2 EP 0941537 A1 JP 2001506795 T JP 2001313892 A KR 2000057236 A WO 9825269 A1 US 6252831 B1 US 6226235 B1 JP 2001273748 A	07-03-2000 29-02-2000 29-06-1998 21-02-2001 21-02-2001 22-12-1999 28-11-2002 31-07-2003 07-11-2001 15-09-1999 22-05-2001 09-11-2001 15-09-2000 11-06-1998 26-06-2001 01-05-2001 05-10-2001